

537,556

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



03 JUN 2005



(43) International Publication Date  
17 June 2004 (17.06.2004)

PCT

(10) International Publication Number  
**WO 2004/050605 A1**

(51) International Patent Classification<sup>7</sup>: **C07C 211/63**,  
213/04, 213/08, C11D 1/835, C07C 217/50, C11D 1/62,  
3/43

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(21) International Application Number:  
PCT/EP2003/013279

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(22) International Filing Date:  
26 November 2003 (26.11.2003)

(81) Designated States (*national*): BR, CA, CN, JP, KR, MX,  
US.

(25) Filing Language: English

(26) Publication Language: English

(84) Designated States (*regional*): European patent (AT, BE,  
BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU,  
IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

(30) Priority Data:  
02027119.3 4 December 2002 (04.12.2002) EP

Published:

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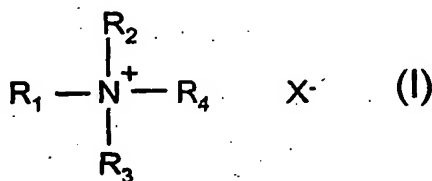
— with international search report  
— before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: QUATERNARY AMMONIUM COMPOSITION



(57) Abstract: A quaternary ammonium composition is claimed which essentially consists of a) a cationic compound with general formula (I) wherein R<sub>1</sub> is C<sub>8</sub>-C<sub>22</sub>-alkyl, C<sub>8</sub>-C<sub>22</sub>-alkenyl, C<sub>8</sub>-C<sub>22</sub>-alkylamidopropyl, C<sub>8</sub>-C<sub>22</sub> alkenyl-amidopropyl, C<sub>8</sub>-C<sub>22</sub>-alkyl/alkenyl(poly)alkoxyalkyl, C<sub>8</sub>-C<sub>22</sub>-alkanoyl ethyl or C<sub>8</sub>-C<sub>22</sub>-alkanoyl ethyl, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are C<sub>1</sub>-C<sub>22</sub>-alkyl, C<sub>2</sub>-C<sub>22</sub>-alkenyl or a group of the formula -A-(OA)<sub>n</sub>-OH, A is -C<sub>2</sub>H<sub>4</sub>- and/or -C<sub>3</sub>H<sub>6</sub>-, n is a number from 0 to 20 and X is an anion, b) water and c) a non-ionic solvent of the general formula R-O-(AO)<sub>n</sub>H, where R is hydrogen, alkyl or alkenyl containing 8 to 22 carbon atoms, or phenyl, A is C<sub>2</sub>H<sub>4</sub> and/or C<sub>3</sub>H<sub>6</sub> and n is a number from 0 to 20, which composition is characterized in that it contains less than 20 % by weight of water.

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# INTERNATIONAL SEARCH REPORT

Intern:

Application No

EP 03/13279

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C211/63 C07C213/04 C07C213/08 C11D1/835 C07C217/50  
C11D1/62 C11D3/43

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 414 124 A (SMITH KIM R ET AL) 9 May 1995 (1995-05-09) column 2, line 30-34, 47-63 claims 1, 18, 19; example 5	1-7, 9
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

8 April 2004

Date of mailing of the international search report

27/04/2004

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

Internat

Application No

PCT/EP 03/13279

C.(Continuation) DOCUMENTS DERIVED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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